## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	"664299".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:31
<b>\$2</b>	2	("6181838").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 11:58
<b>S3</b>	26	("20030208485"   "20050027704"   "5544352"   "5794178"   "5864846"   "5877766"   "5963965"   "5987460"   "6088804"   "6446061"   "6636862"   "6865572"   "7017186").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 11:46
S4	13	(information with retrieval with system) same map\$4 with node same array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24
S5	1178	self with organizing with map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:01
S6	38350	vector same feature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:01
S7	421	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:01
S8	26	S7 and (GUI)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:03

<b>S</b> 9	255	word same related same search same engine same keyword	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24
S10	3	S7 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:05
S11	1034	mapping with information with node	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:05
S12	18	S11 with array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:06
S13	999	715/700.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:23
S14	3	S13 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:07
S15	8166	707/3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24
S16	19	S11 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:07
S17	35	display same represent\$5 same node same point same GUI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:08
S18	14	S17 and search	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:09

S19	2485	som and display\$3	US-PGPUB; USPAT; USOCR;	OR	ON	2007/04/28 12:09
			EPO; JPO; DERWENT; IBM_TDB			
S20	565	som same display\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:09
S21	49	S20 same vector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:10
S22	20	S21 and (search same word keyword)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:12
S26	644	video adj acquisition	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:13
S27	2	video adj acquisition and 707/3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:30
S28	2	"5983237".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:30
S29	2	"5754938".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/28 12:30
S30	3	"670126".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 07:13
S31	2	dither\$3 same node same close\$2 same space\$3 same display\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:39

S32	2	"5982369".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:41
S33	2	"5636350".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:43
S34	2584	dither same (point node dot) not color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:44
S35	219	dither same (point node dot) same spac\$3 not color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:47
S36	4	dither same (point node dot) same spac\$3 same display\$3 not color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:46
S37	7	GUI and dither same (point node dot) same spac \$3 not color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:47
S38	7	GUI and dither same (point node) same spac\$3 not color	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:51
S39	1050	GUI same point same close \$2 same space\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 09:51
S40	66	GUI same (point node) with close\$2 with space\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 10:01
S41	1	node with seperation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:29

S42	23957	(SOM (self adj organizing adj map\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:30
S43	2590	(SOM (self adj organizing adj map\$4)) and new and error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:31
S44	742	(SOM (self adj organizing adj map\$4)) and new same error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:31
S45	188	(SOM (self adj organizing adj map\$4)) and new same error and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:44
S46	3	(SOM (self adj organizing adj map\$4)) and new same error and threshold same remap\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 11:32
S47	5983	mapping with error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 08:18
S48	10	mapping with error with node with detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 08:20
S49	24	map\$4 with new with node with detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 08:23
S50	7	graphical with representation same (SOM) same data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24
S51	126	add\$3 with data with database same detect\$3 and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 08:30

S52	61	S51 and map\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 08:30
S54	68	display with map with (information adj item)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24
S56	4	display with map with (information adj item) and SOM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 15:28
S57	2	"6711585".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/22 15:28
S59	114	715/700.ccls. and @pd>"20070501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:23
S60	809	707/3.ccls. and @pd>"20070501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24
S61	60	word same related same search same engine same keyword and @pd>"20070501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24
S62	0	(information with retrieval with system) same map\$4 with node same array and @pd> "20070501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24
S63	0	graphical with representation same (SOM) same data and @pd>"20070501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24
S64	7	display with map with (information adj item) and @pd>"20070501"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 11:24

S65	2	"5982369".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 09:43
S66	0	map\$4 with similiar\$3 with (node item) with close\$2 with together	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 10:03
S67	0	map\$4 with identical with (node item) with close\$2 with together	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 10:03
S68	0	map\$4 with similar\$3 with (node item) with close\$2 with together	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 10:04
S69	101	self with organizing with map same display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/29 14:26
S70	53	self with organizing with map same display and identical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/29 14:35
S71	9356	quantization adj error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 13:14
S72	7	quantization adj error same remapping	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 13:15
S73	808	quantization adj error same threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 13:15
S74	428	quantization adj error with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 13:15

S75	18	quantization adj error with threshold and som	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 13:16
S76	18	quantisation adj error with threshold and som	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 13:22
S77	145	715/700.ccls. and @pd>"20071023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 16:11
S78	1062	707/3.ccls. and @pd>"20071023"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 16:11
S79	2	"6880008".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/03 17:00
S80	21845	dither	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 07:55
S81	309	dither same node	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 07:56
S82	31	dither same node same separat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 07:56
S83	1407	715/700.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 11:01
S84	11028	707/3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/02 11:01

S85	1109	(S83 S84) and	US-PGPUB;	OR	ON	2008/12/02
		@pd>"20080603"	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB			11:01
S87	1705	self with organizing with map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 09:37
S88	1463	self adj organizing adj map	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 09:37
S89	69	(self adj organizing adj map) same error	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 09:37
S90	254	(self adj organizing adj map) same (error compar \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 09:37
S91	0	(self adj organizing adj map) same (error compar \$4) same retrain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 09:38
S92	14	(self adj organizing adj map) same (error compar \$4) and retrain\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 09:38
S93	16	(self adj organizing adj map) and dither	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/04 09:44
S94	1509	715/700.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 08:24
S95	12110	707/3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 08:24

S96	1180	(S94 S95) and @pd>"20081202"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 08:24
S97	254	715/968.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 08:29
S98	0	715/968.ccls. and dither	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 08:29
S99	1	715/968.ccls. and (self adj organizing adj map)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/07 08:29
S100	0	information map node array similar\$4 position self organizing user interface two dimensional point quantization error threshold data dither identical	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2009/05/07 08:38
S101	0	information map node array similar\$4 position self organizing user interface two dimensional point quantization error threshold data dither identical	US-PGPUB; USPAT	SAME	ON	2009/05/07 08:42

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